



*Amelie C*  
#13  
PATENT  
81674-265730  
T.D.  
02/17/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

J. XIA

Serial No: 09/540,534

Filed: March 31, 2000

For: **IP ROUTER WITH HIERARCHICAL  
USER INTERFACE**

) Art Unit: 2143  
Examiner: P. NGUYEN

I hereby certify that this correspondence is  
being deposited with the United States Postal  
Service with sufficient postage as first class  
mail in an envelope addressed to:  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450, on

January 29, 2004  
Date of Deposit

Roger R. Wise (Registration No. 31,204)

Name

*Roger R. Wise* 01/29/2004

Signature

Date

RECEIVED

FEB 09 2004

Technology Center 2100

Mail-Stop AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action dated October 29, 2003 in connection with the above-identified application, please enter and consider the following amendment and remarks.

IN THE CLAIMS:

Please amend claims 1, 7, and 13; and add new claims 22-33 as follows:

1. (Currently amended) A router comprising:

a routing component that implements IP routing protocols for data processed by the router, wherein a workstation functions as the router via the IP routing protocols;  
and

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): XIA  
 Appln. No.: 09 | 540,534  
 Series Code ↑ | Serial No. ↑

Group Art Unit 2143  
 Examiner: Phuoc H. Nguyen  
 Atty. Dkt. 265730 | P8402  
 C-M | Client Ref

Appln. Title: IP ROUTER WITH HIERARCHICAL  
 USER INTERFACE

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FEB 09 2004

Date: January 29, 2004 Technology Center 2100

Filed: May 31, 2000  
 Mail Stop Amendment  
 Hon. Commissioner for Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

Sir:

## REPLY/AMENDMENT/LETTER



This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

## FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim	For B & C See Required Separate Paper (Pat-256)	
A. <input checked="" type="checkbox"/> NOT made		
B. <input type="checkbox"/> Withdrawn		
C. <input type="checkbox"/> made herewith		

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	33	**minus	21	12	x \$18/\$9 =	+ \$216 1202/2202
3. Independent Claims	3	***minus	3	0	x \$86/\$43 =	+ \$0 1201/2201
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) .....		add		+ \$290/\$145 =	+ \$0	1203/2203
5. Original due Date:	<input type="checkbox"/> NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo)	\$110/\$55 =				1251/2251
	(2 mos)	\$420/\$210 =	+ \$0			1252/2252
	(3 mos)	\$950/\$475 =				1253/2253
	(4 mos)	\$1,480/\$740=				1254/2254
	(5 mos)	\$2,010/\$1,005=				1255/2255
7. Enter any previous extension fee paid since above original due date and subtract		- \$0				
8.			Extension Fee	+ \$0		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....		+ \$110/\$55	+ \$0			1814/2814
10. If IDS attached requires Official Fee under Rule 97 (c), .....	add	+ \$180				1806
or if Rule 97(d) Request .....	add	+ \$180	+ \$0			1806
11. After-Final Request Fee per rules 129(a) and 17(r) .....		+ \$770/385	+ \$0			1809/2809
12. No. of additional inventions for examination per Rule 129(b).....		x \$770/385 ea	+ \$0			1810/2810
13. Request for Continued Examination (RCE) .....		+ \$770/385	+ \$0			1801/2801
14. Petition fee for .....		+ \$0				
15.			TOTAL FEE =	\$216		
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".						
17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.						
18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.						

Our Deposit Account No. 16-1805  
 (Our Order No. 81674 265730

C# M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

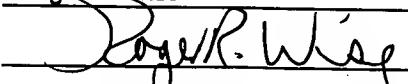
Pillsbury Winthrop LLP  
 Intellectual Property Group

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